

Welcome to a new class of high performance motherboards with the EVGA Z97 lineup. These platforms offer a return to greatness with a new GUI BIOS interface, reimagined power VRM that focuses on efficiency, and are loaded with features such as Intel(r) Gigabit LAN, Native SATA 6G/USB 3.0 and more.

Built from the ground up to give you all the essentials you need for overclocking, with a GUI BIOS that is focused on functionality, new software interface for overclocking in the O.S., ultra high quality components, robust PCI-E 3.0, and memory trace layout.

With these features and more, it is clear that the EVGA Z97 motherboards are engineered to exceed the best.

KEY SPECS

- Supports Intel Core 4th and 5th Generation Processor family for LGA Socket 1150
- Intel[®] Z97 Chipset
- Enthusiast Layout Supporting 2-Way SLI® + PhysX®
- 4 DIMM Dual-Channel DDR3 2666Mhz+ (Up To 32GB)
- PCI Express[®] 3.0 Ready
- 1 HDMI Port
- 1 DisplayPort Port
- M.2 Socket Type2 Slot

- 6 USB 2.0 Ports (four rear panel, two onboard)
- 6 USB 3.0 Ports (four rear panel, two onboard)
- 8 SATA III/6G Ports
- 1 Intel Gigabit Ethernet Port (10/100/1000)
- 8 Channel HD Audio
- ATX Form Factor

<u>DESIGN DETAILS</u>

Supported CPUs - Intel® 4th & 5th Generation Socket 1150 Processors Socket Type - LGA1150

PCH - Intel® Z97

DIMM QTY - 4 DIMM Slots

Memory Type - DDR3 800/1066/1333/1600/2133/2400/2666MHz+ **Memory Capacity - 32GB**

SATA III 6.0Gb/s Ports/Controller - 6 / Z97 PCH - 2 / Marvell 9220 **RAID Support - RAID 0, 1, 5, 10, JB0D**

USB 2.0 Ports/Controller - 6 / Intel® Z97 PCH USB 3.0 Ports/Controller - 6 / Intel® Z97 PCH Network Speed - 10/100/1000 Network Ports/Controller - 1 / Intel® i217

Audio - 8 Channel

Audio Controller - Realtek ALC898

PCI-E Slot Arrangement - 1x16, 2x8, 1x8+2x4, 1x8+4+4+1

PCI-E Mechanical Slots - 4

PCI-E x1 Slots - 1

BIOS Type - AMI / UEFI Software - EVGA E-LEET X Tuning Utility

M.2 Socket Type2 Slot - 1

Fan Headers - 6

DIMENSIONS [1][1][1]

Width: 9.6in – 243.8mm

• Length: 12in - 304.8mm

Form Factor: ATX

ACCESSORIES •



- EVGA Driver Installation Disc.
- Rear Case I/O Panel
- Rear Case I/O Cover
- 4 SATA 6G Data Cables
- 2-way SLI Bridge
- Manual



PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase. For more details please visit www.evga.com/warranty









BRAND NEW GUI BIOS INTERFACE

Focused on functionality



PCI-E DISABLE SWITCH

Quickly and easily troubleshoot!



E-LEET X TUNING UTILITY

Adjust your overclocking in 0.S.



DUAL BIOS SUPPORT

Use 2 separate profiles!



6 LAYER PCB

Improved overclock stability and PCB cooling



HIGHER GOLD CONTENT

Lower inductance, better power delivery!



EZ VOLTAGE READ POINTS

Easy read dedicated read points



ONBOARD CPU TEMP MONITOR

Monitor CPU temps quickly & easily



PASSIVE CHIPSET HEATSINK

No fans, lower noise, longer lifespan



6 PHASE PWM

Cleanest variable power switching





Next generation form factor









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